

C55. 220/2-2:984

**WORLD DATA CENTER A**  
**Oceanography**



**CATALOGUE**  
**OF**  
**ACCESSIONED PUBLICATIONS**

**SUPPLEMENT NO. 17**  
**1984**

**WDCA-OC-86-1**

World Data Centers conduct international exchange of geophysical observations in accordance with the principles set forth by the International Council of Scientific Unions. WDC-A is established in the United States under the auspices of the National Academy of Sciences.

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**Oceanography**  
**Washington, D. C. 20235**

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#### ABSTRACT

This catalogue lists the oceanographic publications received by World Data Center A, Oceanography, from 1 October 1983 through 30 September 1984. It was compiled by the staff of Cytech Languages Inc.


#### ACKNOWLEDGMENTS

The following staff members of Cytech Languages Inc. assisted in the preparation of this catalogue: Christina Nassikas, Project Leader; Rose Ann Loechler, editing and proofreading; Averill Laurie and Virginia Moore, cataloguing; Ellen Nassikas, proofreading; Averill Laurie, technical typing; Nancy Lee Maloch, paste-up artist. Ronald E. Moffatt and Charlotte L. Sazama of WDC-A, Oceanography, provided technical assistance.



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## INTRODUCTION

The World Data Center system was established in 1957 to collect data from the numerous and widespread observational programs of the International Geophysical Year (IGY) under the principles set forth by the International Council of Scientific Unions (ICSU) and to make such data readily accessible to interested scientists and scholars. The system consists of World Data Center A (WDC-A) located in the U.S.A.; WDC-B located in the U.S.S.R.; and several WDC-C's located in Western Europe, Australia, and Japan. WDC-A is established under the auspices of the U.S. National Academy of Sciences where the Coordination Office is located. WDC-A is divided into eight discipline centers whose addresses are given on pages vi and vii. These centers are located in institutions which, in the opinion of the Academy, can best serve the interests of science because of their data handling capabilities for the appropriate scientific disciplines. WDC-A, Oceanography, is collocated with the National Oceanographic Data Center (NODC) in Washington, D.C.

ICSU first assigned responsibility for the operation of the World Data Centers to its Comité Spécial de Année Géophysique Internationale (CSAGI). After completion of the IGY programs, CSAGI's responsibilities were terminated in 1959. ICSU then delegated the responsibility for the operation of the World Data Centers in the post-IGY period to its Comité International de Géophysique (CIG). This function is now discharged by the ICSU Panel on World Data Centers. The framework for continued international exchange of data is set forth in the Fourth Consolidated Guide to International Data Exchange through the World Data Centres and the Intergovernmental Oceanographic Commission's Manual on International Oceanographic Data Exchange.

Each WDC is open to visitors and guest workers from any country; all data in the centers are accessible to visitors.

Arrangements can be made to borrow from WDC-A, Oceanography, any publication for which duplicates are available at the Center. This temporary use of publications may not exceed a period of one month, not including time of transmittal.

Copies of extracts of noncopyrighted materials may be provided on request, at a cost not to exceed that of reproduction and mailing. Details for obtaining data and information from the Center are given in the Catalogue of Data.

## WORLD DATA CENTER A

World Data Center A consists of the Coordination Office and eight sub-centers:

World Data Center A,  
Coordination Office  
National Academy of Sciences  
2101 Constitution Avenue, N.W.  
Washington, D.C., U.S.A. 20418

Telephone: (202) 334-3359

### GLACIOLOGY (SNOW AND ICE):

World Data Center A  
Glaciology (Snow and Ice)  
Cooperative Institute for  
Research in Environmental  
Sciences  
University of Colorado  
Boulder, Colorado, U.S.A. 80309

Telephone: (303) 492-5171  
FTS 320-5311

### METEOROLOGY (AND NUCLEAR RADIATION):

World Data Center A,  
Meteorology  
National Climatic Center  
Federal Building  
Asheville, North Carolina,  
U.S.A. 28801

Telephone: (704) 257-6682  
FTS 672-6682

### ROCKETS AND SATELLITES:

World Data Center A,  
Rockets and Satellites  
Goddard Space Flight Center  
Code 601  
Greenbelt, Maryland, U.S.A. 20771

Telephone: (301) 344-6695  
FTS 344-6695

### ROTATION OF THE EARTH:

World Data Center A,  
Rotation of the Earth  
U.S. Naval Observatory  
Washington, D.C., U.S.A. 20390

Telephone: (202) 653-1529

### OCEANOGRAPHY:

World Data Center A,  
Oceanography  
National Oceanic and Atmospheric  
Administration  
Washington, D.C., U.S.A. 20235

Telephone: (202) 634-7249  
FTS 634-7249

SOLAR-TERRESTRIAL PHYSICS  
(SOLAR AND INTERPLANETARY  
PHENOMENA, IONOSPHERIC  
PHENOMENA, FLARE-ASSOCIATED  
EVENTS, GEOMAGNETIC VARIATIONS,  
MAGNETOSPHERIC AND INTER-  
PLANETARY MAGNETIC PHENOMENA,  
AURORA, COSMIC RAYS, AIRGLOW):

World Data Center A,  
Solar-Terrestrial Physics  
NOAA, E/GC2  
325 Broadway  
Boulder, Colorado, U.S.A. 80303

Telephone: (303) 497-6323  
FTS 320-6323

SOLID-EARTH GEOPHYSICS (SEISMOLOGY,  
TSUNAMIS, GRAVIMETRY, EARTH TIDES,  
RECENT MOVEMENTS OF THE EARTH'S  
CRUST, MAGNETIC MEASUREMENTS,  
PALEOMAGNETISM AND ARCHEOMAGNETISM,  
VOLCANOLOGY, GEOTHERMICS):

World Data Center A,  
Solid-Earth Geophysics  
NOAA, E/GC1  
325 Broadway  
Boulder, Colorado, U.S.A. 80303

Telephone: (303) 497-6521  
FTS 320-6521

MARINE GEOLOGY AND GEOPHYSICS,  
(GRAVITY, MAGNETICS, BATHYMETRY,  
SEISMIC PROFILES, MARINE SEDIMENT  
AND ROCK ANALYSIS):

World Data Center A,  
Marine Geology and Geophysics  
NOAA, E/GC3  
325 Broadway  
Boulder, Colorado, U.S.A. 80303

Telephone: (303) 497-6487  
FTS 320-6487

## GENERAL INFORMATION

### Arrangement of the Catalogue

This catalogue lists the publications received by WDC-A, Oceanography, from 1 October 1983 to 30 September 1984. To enhance the usefulness of the catalogue, suitable cross references are provided by means of keyword and author indexes.

The publications listed in the catalogue are grouped by countries of origin. Preceding each publication is an identifying catalogue number. The numbering system is designed after that used in other WDC-A, Oceanography, catalogues. The first two digits identify the originating country. The number assigned to each country is given in the Numerical List of Countries. The next two digits, after the decimal point, identify the contributing institution. The names of the countries and institutions are printed in capital letters at the beginning of each group of references, preceded at the left by their identifying numbers. In some instances, where specific institutions are not identified separately, the institution number is given as "00." The final three digits following the dash represent the unique number for each document. This document sequence number is assigned in the order in which the publication is catalogued. For example, United States is number 39; Scripps Institution of Oceanography, University of California is .01. Thus, the first publication listed in this Supplement under United States has the catalogue number 39.01-269. If a publication contains data that are listed in the Catalogue of Data, that catalogue number is referenced in parentheses after the publication information. For example, after publication number 39.01-269, information appears (WDCA-139.8 D-81, D-82) which shows that this publication contains data for catalogue number 139.8 D-81 and for catalogue number 139.8 D-82 in the Catalogue of Data.

In this Supplement, the articles that appear within some journals are indexed individually following the journal entry. For example, following publication No. 42.01-097, the articles included in that publication are numbers 42.01-097.1 through 42.01-097.38. The decimal number is entered beneath the catalogue number. In cataloguing certain journals, articles not relating to the marine sciences are omitted.

In addition to serving as a means of sequencing the publications, the catalogue number constitutes a link between the indexes and the catalogue.

A brief section, which lists miscellaneous journals, reprints and reports, may follow the last institution for a particular country.



# CATALOGUE OF ACCESSIONED PUBLICATIONS

## List of Countries, Institutions and Corporate Authors

- |       |  |
|-------|--|
| 01    | ARGENTINA  |
| 01.05 | Comite Nacional de IAPSO en Argentina                                  |
| 02    | AUSTRALIA  |
| 02.01 | Commonwealth Scientific and Industrial Research Organization           |
| 02.10 | Fisheries Research Branch, Queensland Department of Primary Industries |
| 03    | BELGIUM  |
| 03.01 | Instituut voor Zeewetenschappelijk Onderzoek                           |
| 04    | BRAZIL   |
| 04.02 | Universidade Federal de Pernambuco, Departamento de Oceanografia       |
| 06    | CANADA   |
| 06.05 | Ministere de l'Agriculture, des Pecheries et de l'Alimentation, Quebec |
| 06.09 | Bedford Institute of Oceanography, Department of Fisheries and Oceans  |
| 06.17 | Institute of Ocean Sciences, Patricia Bay                              |
| 07    | CHILE  |
| 07.02 | Instituto Hidrografico de la Armada, Valparaiso                        |
| 07.03 | Instituto Antartico Chileno, Santiago                                  |
| 08    | COLOMBIA   |
| 08.01 | Universidad de Bogota  |
| 08.04 | Ministerio de Defensa Nacional, Armada Nacional                        |
| 08.05 | Instituto de Investigaciones Marinas de Punta de Betin                 |
| 08.07 | Centro Colombiano de Datos Oceanograficos                              |
| 09    | DENMARK  |
| 09.01 | Meteorologiske Institut  |
| 11    | FINLAND  |
| 11.03 | Finnish Game and Fisheries Research Institute                          |
| 12    | TAIWAN   |
| 12.02 | Institute of Oceanography, National Taiwan University                  |
| 13    | FRANCE   |
| 13.10 | Office de la Recherche Scientifique et Technique Outre-Mer             |
| 13.15 | Centre National pour l'Exploitation des Oceans                         |
| 13.24 | Service Hydrographique et Oceanographique de la Marine, Paris          |
| 13.00 | Miscellaneous  |
| 14    | GERMANY (FEDERAL REPUBLIC)   |
| 14.02 | Deutsches Hydrographisches Institut                                    |
| 14.05 | Deutsches Ozeanographisches Datenzentrum, Hamburg                      |
| 14.06 | Institut fur Meeresforschung, Bremerhaven                              |
| 15    | GERMANY (DEMOCRATIC REPUBLIC)  |
| 15.01 | Deutsche Akademie der Wissenschaften zu Berlin                         |
| 15.02 | Nationalkomitee fur Geodasie und Geophysik                             |
| 19    | INDIA  |
| 19.01 | National Institute of Oceanography                                     |

# CATALOGUE OF ACCESSIONED PUBLICATIONS

- 21 IRELAND
  - 21.01 Department of Fisheries and Forestry
- 22 ISRAEL
  - 22.03 Israel Oceanographic & Limnological Research, Limited, Haifa
- 23 ITALY
  - 23.03 Istituto Talassografico di Trieste
  - 23.05 Istituto Universitario Navale di Napoli
  - 23.00 Miscellaneous
- 24 JAPAN
  - 24.04 Hokkaido University
  - 24.06 Fisheries Agency
  - 24.07 Meteorological Agency
  - 24.09 Oceanographic Data Center
  - 24.11 University of Fisheries, Shimonoseki
  - 24.12 University of Fisheries, Tokyo
  - 24.13 Ocean Research Institute, University of Tokyo
  - 24.14 Far Seas Fisheries Research Laboratory, Shimizu
  - 24.16 Shizuoka Fishery Laboratory
  - 24.20 Nansei Regional Fisheries Research Laboratory
  - 24.21 Maritime Self Defense Force
  - 24.22 National Institute of Polar Research
  - 24.23 Marine Fishery Resource Research Center
  - 24.00 Miscellaneous
- 26 NETHERLANDS
  - 26.07 Nederlands Centrum voor Oceanografische Gegevens
- 27 NEW ZEALAND
  - 27.01 Oceanographic Institute
- 28 NORWAY
  - 28.02 University of Bergen
- 30 PERU
  - 30.02 Instituto del Mar, Callao
- 32 POLAND
  - 32.03 Polish Academy of Sciences
- 33 PORTUGAL
  - 33.01 Ministerio da Marinha, Instituto Hidrografico, Lisbon
- 34 SPAIN
  - 34.01 Instituto Espanol de Oceanografia, Madrid
  - 34.02 Instituto de Investigaciones Pesqueras, Barcelona
- 35 SWEDEN
  - 35.03 Fishery Board
- 36 SOUTH AFRICA
  - 36.03 Institute of Oceanography, University of Cape Town
  - 36.05 Sea Fisheries Institute
  - 36.06 National Research Institute for Oceanology, Council for Scientific and Industrial Research
  - 36.00 Miscellaneous



# CATALOGUE OF ACCESSIONED PUBLICATIONS

- 37 UNION OF SOVIET SOCIALIST REPUBLICS
  - 37.04 Academy of Sciences, U.S.S.R., Institute of Oceanology
  - 37.05 Academy of Sciences, U.S.S.R., Soviet Geophysical Committee
  - 37.11 Hydrometeorological Institute, Leningrad
  - 37.17 State Oceanographic Institute, Moscow
  - 37.22 All-Union Research Institute of Marine Fisheries and Oceanography (VNIRO)
  - 37.24 Academy of Sciences
- 38 UNITED KINGDOM
  - 38.07 Ministry of Agriculture, Fisheries and Food
  - 38.14 Natural Environment Research Council
  - 38.00 Miscellaneous
- 39 UNITED STATES
  - 39.01 Scripps Institution of Oceanography, University of California
  - 39.06 National Academy of Sciences, National Research Council
  - 39.07 Oregon State University
  - 39.15 Fish and Wildlife Service
  - 39.17 Naval Oceanographic Office, Washington, D.C.
  - 39.20 University of Washington
  - 39.21 Woods Hole Oceanographic Institution
  - 39.27 Florida State University
  - 39.35 National Oceanic and Atmospheric Administration
  - 39.36 National Science Foundation
  - 39.39 National Aeronautics and Space Administration
  - 39.40 University of Alaska
  - 39.44 University of Rhode Island
  - 39.46 University of Hawaii
  - 39.48 University of Puerto Rico
- 42 YUGOSLAVIA
  - 42.01 Institute of Oceanography and Fisheries, Split
- 43 KOREA (REPUBLIC)
  - 43.01 Hydrographic Office
  - 43.02 Fisheries Research and Development Agency
  - 43.04 Oceanological Society of Korea
- 44 IVORY COAST
  - 44.01 Centre de Recherches Oceanographiques
- 50 SENEGAL
  - 50.01 Centre de Recherches Oceanographiques de Dakar-Tiaroye
- 51 THAILAND
  - 51.03 Chulalongkorn University
- 53 VENEZUELA
  - 53.02 Centro de Investigaciones Biologicas, Maracaibo
- 60 CUBA
  - 60.01 Academia de Ciencias de Cuba, la Habana
  - 60.02 Centro de Investigaciones Pesqueras
  - 60.03 Universidad de la Habana
- 68 GREECE
  - 68.00 Miscellaneous

CATALOGUE OF ACCESSIONED PUBLICATIONS

73	PEOPLE'S REPUBLIC OF CHINA
73.01	Chinese Society of Oceanology and Limnology
73.03	Chinese Oceanographic Institute
AINA	Arctic Institute of North America
EAS	East Asian Seas Programme of UNEP
ESCO	United Nations Educational, Scientific, and Cultural Organization
FAO	United Nations Food and Agriculture Organization
IAPSO	International Association for Physical Sciences of the Ocean
ICES	International Council for the Exploration of the Sea
ICSU	International Council of Scientific Unions
IMO	International Maritime Organization, London
IOC	Intergovernmental Oceanographic Commission
SEAF	Southeast Asian Fisheries Development Center
WDCA	World Data Center A

### Keyword Index

In the Keyword Index, the keywords in every title are placed in alphabetical sequence in capital letters. Below a keyword, all numbers of the documents in the catalogue in which that word appears are listed.

### Author Index

The Author Index gives in alphabetical sequence the names of the authors of the publications listed in the catalogue. The corresponding catalogue number(s) follow the name.



**PART I**  
**CATALOGUE**



# CATALOGUE OF ACCESSIONED PUBLICATIONS

- |                 |   |           |   |
|-----------------|---|-----------|---|
| 01              | ARGENTINA   | 02.01-493 | Munro, I.<br>ATLAS OF OPERATIONAL, ENVIRONMENTAL, AND BIOLOGICAL DATA FROM THE GULF OF CARPENTARIA PRAWN SURVEY, 1963-65. PART I. INTRODUCTION.<br>Commonwealth Scientific and Industrial Research Organization, Marine Laboratories, Report No. 151, 1983. 21 p.                     |
| 01.05           | ARGENTINA. COMITE NACIONAL DE IAPSO EN ARGENTINA  |           |   |
| 01.05-003       | ACTA OCEANOGRAPHICA ARGENTINA 3(2).<br>Comite Nacional de IAPSO en Argentina, July 1983. 138 p.   | 02.01-494 | Staples, D.<br>ENVIRONMENTAL MONITORING: CLIMATE OF KARUMBA AND HYDROLOGY OF THE NORMAL RIVER ESTUARY. SOUTH-EAST GULF OF CARPENTARIA.<br>Commonwealth Scientific and Industrial Research Organization, Marine Laboratories, Report No. 156, 1983. 30 p.                              |
| 01.05-003<br>.1 | Grasselli, M. Krepper, C.<br>TRANSPORTE MERIDIONAL EN AGUAS AUSTRALES. PARTE I. MODELO DE CIRCULACION.<br>MERIDIONAL TRANSPORT IN THE SOUTHERN OCEAN. PART I. CIRCULATION MODEL.<br><u>Its</u> p. 7-34.                     | 02.01-495 | Pearce, A.<br>A BIBLIOGRAPHY OF PHYSICAL OCEANOGRAPHY IN SOUTHWEST AUSTRALIAN WATERS.<br>Commonwealth Scientific and Industrial Research Organization, Marine Laboratories, Report No. 157, 1983. 36 p.   |
| 01.05-003<br>.2 | Grasselli, M. Krepper, C.<br>TRANSPORTE MERIDIONAL EN AGUAS AUSTRALES. PARTE II. TRANSPORTE MERIDIONAL DE CALOR.<br>MERIDIONAL TRANSPORT IN THE SOUTHERN OCEAN. PART II. MERIDIONAL HEAT TRANSPORT.<br><u>Its</u> p. 35-47. | 02.01-496 | Church, J. Golding, T.<br>CRUISES INTO THE WESTERN CORAL SEA BY R.V. "SPRIGHTLY" 1980/81. A DATA REPORT.<br>Commonwealth Scientific and Industrial Research Organization, Marine Laboratories, Report No. 158, 1983. 33 p.  |
| 01.05-003<br>.3 | Rivas, A.<br>ANALISIS DE LA CIRCULACION COSTERA EN GOLFO NUEVO.<br>ANALYSIS OF THE COASTAL CIRCULATION IN THE GOLFO NUEVO.<br><u>Its</u> p. 49-66.  | 02.01-497 | Vaudrey, D. Wells, G. Cresswell, G.<br>SATELLITE-TRACKED BUOY DATA REPORT IX. SOUTH-WEST PACIFIC AND INDIAN OCEANS AND GREAT AUSTRALIAN BIGHT JANUARY TO JUNE 1982.<br>Commonwealth Scientific and Industrial Research Organization, Marine Laboratories, Report No. 159, 1983. 19 p. |
| 01.05-003<br>.4 | Serman, D. Cardini, J.<br>PREDICCION DE LA TEMPERATURA DEL AGUA EN LA RIA INTERIOR DE BAHIA BLANCA.<br>PREDICTION OF THE WATER TEMPERATURE IN THE INNER BAY OF BAHIA BLANCA.<br><u>Its</u> p. 67-111.                       | 02.01-498 | Tomczak, M.<br>WATER MASSES IN EAST AUSTRALIAN CURRENT EDDY H.<br>Commonwealth Scientific and Industrial Research Organization, Marine Laboratories, Report No. 161, 1983. 11 p.  |
| 01.05-003<br>.5 | Lara, R. Pucci, A.<br>DISTRIBUCION ESPACIO TEMPORAL DE NUTRIENTES EN LA BAHIA BLANCA.<br>SPATIOTEMPORAL DISTRIBUTION OF NUTRIENTS IN THE BAHIA BLANCA.<br><u>Its</u> p. 113-134.  |           |   |
| 02              | AUSTRALIA   |           |   |
| 02.01           | AUSTRALIA. COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION   |           |   |

# CATALOGUE OF ACCESSIONED PUBLICATIONS

- 02.01-499 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 34(4), 1983.  
Commonwealth Scientific and Industrial Research Organization. p. 496-692.
- 02.01-499 Cresswell, G.  
.1 PHYSICAL EVOLUTION OF TASMAN SEA EDDY.  
Its p. 495-513.
- 02.01-499 Joyce, T. Schmitt, R.  
.2 Stalcup, M.  
INFLUENCE OF THE GULF STREAM UPON THE SHORT-TERM EVOLUTION OF A WARM-CORE RING.  
Its p. 515-524.
- 02.01-499 Rochford, D.  
.3 ORIGINS OF WATER WITHIN WARM-CORE EDDIES OF THE WESTERN TASMAN SEA.  
Its p. 525-534.
- 02.01-499 Brown, O. Olson, D. Brown, J.  
.4 Evans, R.  
SATELLITE INFRARED OBSERVATION OF THE KINEMATICS OF A WARM-CORE RING.  
Its p. 535-545.
- 02.01-499 Andrews, J.  
.5 RING STRUCTURE IN THE POLEWARD BOUNDARY CURRENT OFF WESTERN AUSTRALIA IN SUMMER.  
Its p. 547-561.
- 02.01-499 Hall, M. Quill, A.  
.6 BIOLOGICAL SOUND SCATTERING IN AN OCEAN EDDY.  
Its p. 563-572.
- 02.01-499 Brandt, S.  
.7 PELAGIC SQUID ASSOCIATIONS WITH A WARM-CORE EDDY OF THE EAST AUSTRALIAN CURRENT.  
Its p. 573-585.
- 02.01-499 Tranter, D. Tafe, D.  
.8 Sandland, R.  
SOME ZOOPLANKTON CHARACTERISTICS OF WARM-CORE EDDIES SHED BY THE EAST AUSTRALIAN CURRENT, WITH PARTICULAR REFERENCE TO COPEPODS.  
Its p. 587-607.
- 02.01-499 Griffiths, F. Brandt, S.  
.9 MESOPELAGIC CRUSTACEA IN AND AROUND A WARM-CORE EDDY IN THE TASMAN SEA OFF EASTERN AUSTRALIA.  
Its p. 609-623.
- 02.01-499 Wiebe, P. Flierl, G.  
.10 EUPHAUSIID INVASION/DISPERSAL IN GULF STREAM COLD-CORE RINGS.  
Its p. 625-652.
- 02.01-499 McWilliam, P. Phillips, B.  
.11 PHYLLOSOMA LARVAE AND OTHER CRUSTACEAN MACROZOOPLANKTON ASSOCIATED WITH EDDY J, A WARM-CORE EDDY OFF SOUTH-EASTERN AUSTRALIA.  
Its p. 653-663.
- 02.01-499 Tranter, D. Leech, G.  
.12 Airey, D.  
EDGE ENRICHMENT IN AN OCEAN EDDY.  
Its p. 665-680.
- 02.01-500 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 34(5), 1983.  
Commonwealth Scientific and Industrial Research Organization. p. 693-819.
- 02.01-500 Gabric, A.  
.1 EFFECT OF SHEAR AND SURFACE BOUNDARY ON CONTAMINANT DIFFUSION IN THE OCEAN.  
Its p. 693-706.
- 02.01-500 Fry, B. Scalan, R. Parker, P.  
.2 <sup>13</sup>C/<sup>12</sup>C RATIOS IN MARINE FOOD WEBS OF THE TORRES STRAIT, QUEENSLAND.  
Its p. 707-715.
- 02.01-500 McGrouther, M.  
.3 COMPARISON OF FEEDING MECHANISMS IN TWO INTERTIDAL GAMMARIDEANS, HYALE RUPICOLA (HASWELL) AND PARACALLIOPE AUSTRALIS (HASWELL) (CRUSTACEA: AMPHIPODA).  
Its p. 717-726.
- 02.01-500 Coles, R. Greenwood, J.  
.4 SEASONAL MOVEMENT AND SIZE DISTRIBUTION OF THREE COMMERCIALLY IMPORTANT AUSTRALIAN PRAWN SPECIES (CRUSTACEA: PENAEIDAE) WITHIN AN ESTUARINE SYSTEM.  
Its p. 727-743.



CATALOGUE OF ACCESSIONED PUBLICATIONS

- 02.01-500 .5 Klumpp, D. Nichols, P.  
A STUDY OF FOOD CHAINS IN SEA-GRASS COMMUNITIES. II. FOOD OF THE ROCK FLATHEAD, PLATY-CEPHALUS LAEVIGATUS CUVIER, A MAJOR PREDATOR IN A POSIDONIA AUSTRALIS SEAGRASS BED.  
Its p. 745-754.
- 02.01-501 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 34(6), 1983.  
Commonwealth Scientific and Industrial Research Organization. p. 821-936.
- 02.01-501 .1 Andrews, J.  
WATER MASSES, NUTRIENT LEVELS AND SEASONAL DRIFT ON THE OUTER CENTRAL QUEENSLAND SHELF (GREAT BARRIER REEF).  
Its p. 821-834.
- 02.01-501 .2 Crossland, C. Barnes, D.  
DISSOLVED NUTRIENTS AND ORGANIC PARTICULATES IN WATER FLOWING OVER CORAL REEFS AT LIZARD ISLAND.  
Its p. 835-844.
- 02.01-501 .3 Stanley, C.  
SOME EFFECTS OF HANDLING TECHNIQUES ON RETURNS OF TAGGED AUSTRALIAN SALMON, ARRIPIS TRUTTA (BLOCH & SCHNEIDER).  
Its p. 845-855.
- 02.01-501 .4 Baldwin, J. Morris, G.  
RE-EXAMINATION OF THE CONTRIBUTIONS OF AEROBIC AND ANAEROBIC ENERGY PRODUCTION DURING SWIMMING IN THE BIVALVE MOLLUSC LIMARIA FRAGILIS (FAMILY LIMIDAE).  
Its p. 909-914.
- 02.01-502 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 35(1), 1984.  
Commonwealth Scientific and Industrial Research Organization. 118 p.
- 02.01-502 .1 Worthy, A.  
WIND-GENERATED, HIGH-FREQUENCY EDGE WAVES.  
Its p. 1-7.
- 02.01-502 .2 Flierl, G.  
MODEL OF THE STRUCTURE AND MOTION OF A WARM-CORE RING.  
Its p. 9-23.
- 02.01-502 .3 Carpenter, D. Thomson, J.  
OBSERVATION FROM LANDSAT OF OCEAN CIRCULATION.  
Its p. 25-32.
- 02.01-502 .4 Bell, J. Pollard, D.  
Burchmore, J. Pease, B. Middleton, M.  
STRUCTURE OF A FISH COMMUNITY IN A TEMPERATE TIDAL MANGROVE CREEK IN BOTANY BAY, NEW SOUTH WALES.  
Its p. 33-46.
- 02.01-503 AUSTRALIAN JOURNAL OF MARINE AND FRESHWATER RESEARCH 35(2), 1984.  
Commonwealth Scientific and Industrial Research Organization. p. 119-272.
- 02.01-503 .1 Smith, J. Maher, W.  
AROMATIC HYDROCARBONS IN WATERS OF PORT PHILLIP BAY AND THE YARRA RIVER ESTUARY.  
Its p. 119-128.
- 02.01-503 .2 Braley, R.  
MARICULTURE POTENTIAL OF INTRODUCED OYSTERS SACCOSTREA CUCULLATA TUBERCULATA AND CRASSOSTREA ECHINATA, AND A HISTOLOGICAL STUDY OF REPRODUCTION OF C. ECHINATA.  
Its p. 129-141.
- 02.01-503 .3 Barnett, B. Hartwick, R.  
Milward, N.  
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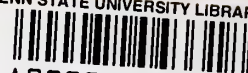
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